

03-04-02
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

A

Applicant: Raymond Diaz
B. U. S. P. T. O.
B. O. K. e. t. N. o. : 100.316US01
Title: RESILIENT DETECTION OF REPEATERS10/086569
U.S. PTO
02/28/02
10/086569**Box Patent Application**
Commissioner for Patents
Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet:

Utility Patent Application: Specification (34 pgs. including 59 claims and 1 pg. Abstract).
 4 Sheets of Informal Drawings.
 A signed Combined Declaration and Power of Attorney (3 pgs.).
 An Assignment of the invention to ADC DSL Systems, Inc. (2 pgs.) and Recordation Form Cover Sheet (1 pg.).
 An Information Disclosure Statement (1 pg.), Form 1449 (1 pg.) and copies of 2 cited documents.
 A check in the amount of \$40.00 to cover the Assignment Recording Fee.
 A check in the amount of \$1,946.00 to cover the filing fee as calculated below.
 A return postcard.

The filing fee has been calculated below as follows:

APPLICATION FILING FEE					
	Number of Claims Filed (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	59	- 20 =	39	x \$ 18 =	\$ 702
Independent Claims	9	- 3 =	6	x \$ 84 =	\$ 504
One or More Multiple Dependent Claims Presented?					\$ 0
Enter Basic Filing Fee (Utility Patent-Large Entity)					\$ 740
Total Application Filing Fee					\$ 1,946

Please charge any additional fees or credit overpayment to Deposit Account No. 501373.

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CUSTOMER NUMBER 27073**"Express Mail" mailing label number: EL823772472US****Date of Deposit: February 28, 2002**

These papers and fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to the Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

(LARGE ENTITY TRANSMITTAL UNDER 37 C.F.R. 1.10)